Index of Claims

| Application/Control No. | Appli | catio | n/Co | ntrol | No. |
|-------------------------|-------|-------|------|-------|-----|
|-------------------------|-------|-------|------|-------|-----|

10/004,196 Examiner

Applicant(s)/Patent under Reexamination

FERNANDEZ, JOSE

Art Unit

Russell L. Guill

2123

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| 4 | Appeal |
|---|----------|
| 0 | Objected |

| The color of the | Cla | im | | | | | Date | e | | | | | Cla | im | | | | Da | ite | | | | | Cla | aim | | | | | ate | - | | | |
|--|-----|---------|------|-----------------|----------|---|----------|--|--|--|----------|----------|-------------------|-----|----------|--------------|-------------------------|--------------------|---------|--------------|-----------|----------|---|-----|-----|----------|-----------------|----------|-----------|----------|--------------|----------|----------|----------|
| 1 | | <u></u> | 9 | | | | | | | | | | | al | | | | | | \Box | | | | | aí | | | | | | | | | |
| 1 | па | g. | 17/(| | ı | | | | 1 | | | | 힐 | ig | | 1 | | | | | | | | na | gi | | | | | | | | | |
| 1 | 证 | Ö | 10/ | | ŀ | | | | | | | İ | ii. | Ö | | | | | | | | | ı | ίĘ | Öri | | | | | | | | | |
| 2 V | | | | Н | _ | | | | _ | L. | | L | | | _ | _ | 4 | 4 | 1 | _ | Ш | Ц | ļ | | | | | | | | | \Box | _ | |
| 3 V | | | | $\vdash \vdash$ | 4 | | | | ┡ | <u> </u> | _ | F | | | | 4 | 4 | + | + | | Н | Щ | | | 101 | Щ | Ш | _ | | | ш | \Box | - | _ |
| 4 V | | | | Н | _ | | \vdash | | _ | - | | \vdash | | | | 4 | + | + | - | | \vdash | 4 | ŀ | | | \vdash | Ш | | | | | \Box | \dashv | _ |
| 5 | | | | \vdash | \dashv | | \vdash | H | \vdash | \vdash | | - | | 53 | - | + | + | + | + | + | Н | \dashv | ŀ | | 103 | <u> </u> | | | | - | - | \dashv | \dashv | - |
| 56 | | | | \dashv | - | | \vdash | | ┢ | Н | \dashv | ⊢ | | | \dashv | + | + | + | + | +- | \vdash | | ŀ | | 104 | H | | - | \dashv | - | \dashv | | \dashv | |
| 107 108 109 109 109 109 100 | | | _ | \dashv | \dashv | | - | - | - | | \dashv | \vdash | \dashv | 56 | - | \dashv | + | + | ╁ | + | + | \dashv | ŀ | | 105 | Н | Н | - | - | \dashv | Н | \dashv | \dashv | \dashv |
| 8 | | | V | H | ┪ | | | | \vdash | | \dashv | H | | 57 | - | \dashv | + | + | + | + | \vdash | \dashv | ŀ | | 107 | - | | \dashv | | | | \dashv | \dashv | |
| 9 V | | | | \vdash | | | \vdash | | | | \dashv | <u> </u> | \dashv | | \dashv | \dashv | + | + | + | +- | H | \dashv | ŀ | | | Н | | - | \neg | | \neg | | 十 | \dashv |
| 10 V | | | | | _ | | | | T | Н | \dashv | F | | 59 | _ | _ | + | + | + | +- | | Н | ŀ | | 109 | | | \neg | | | \vdash | \dashv | 寸 | \dashv |
| 11 | | | | \Box | \dashv | | | | \vdash | П | _ | | | | \dashv | \dashv | \top | ┪ | \top | + | П | П | ľ | | | | | \neg | \neg | | | - | \dashv | 一 |
| 12 V | | | | П | | | | Τ | ┢ | | \neg | | \neg | | | 7 | \top | + | + | 1- | | | Ì | | | | | | | | | 一 | \dashv | \dashv |
| 13 V | | | V | П | ヿ | | | | | П | \neg | | | | | 1 | 1 | \top | \top | \top | П | П | Ì | | | | | \neg | _ | | \Box | \Box | _ | T |
| 14 V | | | 7 | | | | | | | | | | | 63 | | | | ╛ | | | | | | | 113 | | | | | | \Box | | 7 | \neg |
| 15 | | | | | | | | | | | | | | 64 | | | | | I | $oxed{oxed}$ | | | | | 114 | | | | 1 | | | | ╗ | ╗ |
| 17 V | | | | | | | | | | | | | | | | \Box | $oldsymbol{\mathbb{I}}$ | $oldsymbol{\perp}$ | | | | | | | 115 | | | | | | | | | |
| 18 V | | | | Ш | | | | 匚 | L | \Box | | | | 66 | \Box | $oxed{\bot}$ | $oldsymbol{\perp}$ | | | Ţ | \square | | [| | 116 | | | | \Box | | | | | |
| 19 | | | | Ш | | | Ш | <u> </u> | _ | \sqcup | | L | | | | _ | | \perp | | L | Ш | | [| | | \Box | | _ | | | | | \Box | |
| 120 | | | | Ш | _ | | | | $oxed{}$ | Ц | Ш | L | | | | _ | 4 | | | | | | | | 118 | | | | _ | | | | | |
| 121 121 122 123 123 124 124 125 125 125 126 126 127 127 128 128 129 130 130 131 131 132 133 | | | | Ц | | | | _ | L | _ | _ | L | | | _ | _ | _ | \bot | \perp | \bot | Ш | Ш | ļ | | 119 | L | | | | | | | \dashv | |
| T2 | | | | Ш | \dashv | | | _ | _ | | \Box | L | | | _ | _ | _ | + | _ | 4 | | Щ | | | 120 | | | _ | | | _ | | \dashv | _ |
| 123 | | | | \vdash | _ | | | | ├ | _ | _ | \vdash | \longrightarrow | | | + | + | + | - | | | | ı | | | | | | _ | | | | \dashv | |
| Table Tabl | | | | \vdash | | | | | - | | \dashv | F | | 72 | - | - | + | + | + | + | \vdash | Н | ŀ | | 122 | _ | | | _ | - | | | \dashv | \dashv |
| 125 | | | | Н | - | | | - | ├ | | \dashv | ⊢ | -+ | | \dashv | + | ╁ | + | + | + | - | | ŀ | | 123 | <u> </u> | | | | | - | | \dashv | \dashv |
| Tell | | | | Н | \dashv | | _ | - | - | - | [| \vdash | -+ | 75 | \dashv | -+ | + | ╁ | ╫ | ╌ | \vdash | | H | | 124 | ⊢ | \vdash | \dashv | | - | - | \dashv | \dashv | \dashv |
| 127 | | | | \forall | | | _ | - | ├ | | | - | -1 | 76 | _ | \dashv | + | + | ╁ | + | \vdash | \dashv | H | | 126 | \vdash | Н | \dashv | \dashv | - | - | \dashv | \dashv | \dashv |
| 28 | | | | \vdash | \dashv | | | | \vdash | Н | \dashv | H | | | + | -+ | + | + | ╁ | + | \vdash | \dashv | ŀ | | 127 | \vdash | Н | \neg | _ | | | | \dashv | ᅱ |
| 29 | - | | | H | \dashv | | _ | \vdash | \vdash | | \dashv | 上 | | | _ | \dashv | + | 十 | + | +- | \vdash | \dashv | ŀ | | 128 | _ | \vdash | | | | H | | \dashv | \dashv |
| 30 \land | | | | H | - 1 | | | - | - | | \neg | <u> </u> | \dashv | | | 十 | + | 十 | + | +- | + | - | ŀ | | 129 | | | \dashv | | \neg | _ | - | \dashv | \dashv |
| 31 \(\) | | | | H | 寸 | | | | 1 | | \neg | 一 | \neg | | T | 十 | 十 | 十 | \top | + | 1 | | ı | | 130 | ┢ | - | \neg | \exists | | \vdash | _ | \dashv | \dashv |
| 32 V | | | _ | П | | | | | | | | | | | | 十 | 十 | 十 | \top | 1 | Ħ | | ı | | | Г | | | | | | | 7 | ᅦ |
| 33 V 83 133 134 134 134 135 135 135 136 136 136 137 137 137 137 138 138 138 138 138 138 138 138 138 138 138 138 139 140 141 14 | | 32 | 1 | П | | | | | | | | | | 82 | Ħ | 十 | 十 | \top | 1 | Τ | \sqcap | | | | 132 | Т | П | \neg | | \neg | | | \dashv | ㅓ |
| 34 V | | | | | | | | | | | | | | 83 | | | ightharpoons | | | | | | ı | | 133 | | | | | | | | | |
| 36 | | | | | | | | | | | | | | | | | | \perp | T | Τ | | | ĺ | | 134 | | | | | | | | コ | |
| 37 | | | | Ш | | | | | \Box | | | | | | | \perp | \perp | Т | \perp | \perp | \Box | | [| | 135 | | | | | | | | \Box | |
| 38 | | | | Ш | | | | L_ | <u> </u> | Ŀ | \Box | L | | | \perp | _ | \perp | \perp | _ _ | \bot | Ш | Ш | Į | | 136 | Ш | Ш | | | | | Ц | \perp | |
| 39 \land 89 139 140 | | | | Ш | _ | | Ш | <u> </u> | <u> </u> | <u> </u> | | L | | | _ | \perp | \perp | | 丄 | _ | Ш | Ш | ļ | | 137 | \Box | L | | | | Ш | Ц | ⅃ | \Box |
| 40 \lambda 90 140 141 141 141 142 142 143 143 144 145 \lambda 45 \lambda 95 14 | | | _ | \sqcup | _ | | Щ | <u> </u> | ╙ | oxdot | \dashv | L | | | | _ | \perp | 4 | 4 | ╁ | \sqcup | Щ | ļ | | | <u> </u> | | _ | ļ | | Щ | _ | _ | _ |
| 41 √ 91 42 √ 92 43 √ 93 44 √ 94 45 √ 95 | | | | Ш | \dashv | _ | L | | ├- | \vdash | Щ | F | | 89 | - | - | - | + | + | - | \vdash | Щ | ļ | | 139 | <u> </u> | $\vdash \vdash$ | | | | \vdash | _ | _ | _ |
| 42 √ 92 43 √ 93 44 √ 94 45 √ 95 | | | • | $\vdash \vdash$ | - | _ | \vdash | ├- | ├- | \vdash | \dashv | F | | | \dashv | - | + | + | + | +- | \vdash | Щ | ļ | | | ļ | - | _ | | | \vdash | _ | | _ |
| 43 \ \ \ 44 \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | - | | \vdash | ⊢ | ├ | \vdash | \dashv | - | | | \dashv | + | | + | + | | \vdash | \dashv | ŀ | | | <u> </u> | \vdash | \dashv | | \dashv | \dashv | \dashv | | 4 |
| 44 V 94 144 145 145 145 145 145 145 145 145 14 | | | | $\vdash \vdash$ | - | | - | ├ | ├- | | \dashv | \vdash | | | \dashv | + | + | + | + | + | \vdash | \dashv | - | | | \vdash | $\vdash \vdash$ | \dashv | \dashv | \dashv | \dashv | | \dashv | ᅴ |
| 45 1 95 145 | | | | $\vdash \vdash$ | \dashv | _ | \vdash | \vdash | \vdash | \vdash | \dashv | - | | | \dashv | + | + | + | + | +- | \vdash | \dashv | ŀ | | | <u> </u> | $\vdash \vdash$ | \dashv | \dashv | \vdash | | | | \dashv |
| | | | | $\vdash \vdash$ | \dashv | | \vdash | | \vdash | \vdash | \dashv | \vdash | \dashv | 94 | - | \dashv | + | + | + | ╁ | + | \dashv | ł | | | \vdash | \vdash | | | | \vdash | - | \dashv | - |
| | | 46 | V | $\vdash \vdash$ | \dashv | - | \vdash | \vdash | \vdash | | \dashv | - | | 96 | \dashv | + | + | + | + | +- | Н | \dashv | ł | | 146 | \vdash | Н | \dashv | \dashv | | - | | \dashv | \dashv |
| 47 1 97 147 | | | | $\vdash \vdash$ | \dashv | | \vdash | | 1 | | \dashv | \vdash | \dashv | 97 | -+ | + | + | + | + | + | \vdash | \dashv | ł | | | \vdash | $\vdash \vdash$ | - | - | | Н | | \dashv | |
| 48 1 98 148 | | | | $\vdash \vdash$ | \dashv | | \vdash | H | \vdash | H | \dashv | H | _ | | \dashv | + | + | ╅ | 十 | + | H | \dashv | ł | | | \vdash | \vdash | | - | \dashv | H | \dashv | \dashv | - |
| 49 1 99 1 149 | | | | 1 | _ | | | | \vdash | | \dashv | 十 | | | \dashv | 十 | \top | 十 | + | + | \Box | \dashv | ł | | | \vdash | \vdash | | | \dashv | \vdash | | \dashv | \dashv |
| 50 100 150 | | 50 | | | \neg | | | | | П | \Box | F | | 100 | \neg | \top | + | \top | \top | \top | П | П | Ì | | | \vdash | М | | | | Н | | \dashv | ᅱ |